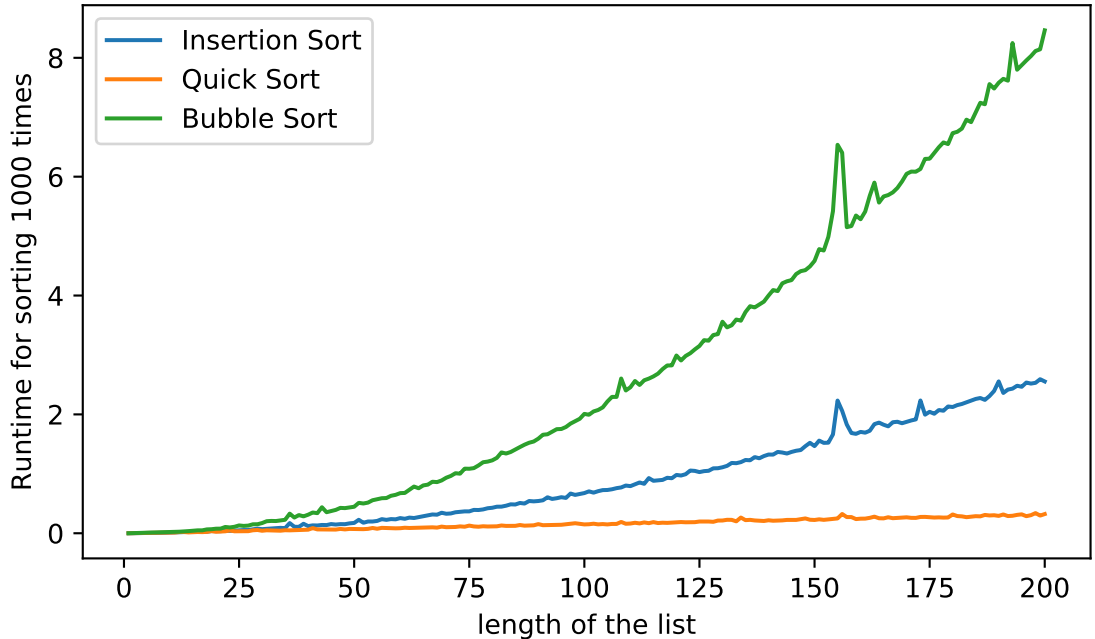The Effect of Different Sort Algorithms on Runtime

This plot shows the runtime for three different sorting algorithms:
Insertion Sort, Quick Sort, and Bubble Sort.
It tests the runtime of sorting a list consisting random numbers from 1 to 50
with length x (from 1 to 200) for each algorithm.